Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	9	("3931592" | "4001719" | "4847851" | "4904036" | "4910738" | "5265113" | "5761234" | "6072815" | "6160824").PN. OR ("6628692"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:18
L4	0	scandium near oxide near antireflection near coatings near for	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:18
L5	6	scandium near oxide near antireflection near coatings	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:19
L6	297	ladany	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:19
L7	211	ladany and optic$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:20
L8	254	ladany and (optic$4 semiconductor)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:24
L9	32	scandium near oxide and (antireflect$4 anti adj reflect$4) near coating	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:43
L10	8	9 and ("257"/$.ccls. "372"/$.ccls)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:28
L11	2001	428/213.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:34
L12	223	257/49.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:34
L13	2736	372/45.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:34
L14	2736	372/45.Ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:43
L15	431	257/49,91.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:43
L16	2001	428/213.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:43

L17	0	14 and 15 and 16	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:43
L18	2251	(14 15 16) and semiconductor near laser	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 16:44
S1	1	US-20040062507-A1.did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 11:06

| S2 | 299 | (US-5422703-$ or US-5747813-$ or US-6476891-$ or US-5703856-$ or US-5912868-$ or US-6433847-$ or US-5612782-$ or US-6507547-$ or US-6373544-$ or US-5322748-$ or US-5692081-$ or US-6387488-$ or US-5550429-$ or US-5604620-$ or US-5973450-$ or US-6163109-$ or US-6351062-$ or US-5739533-$ or US-4853542-$ or US-6111266-$ or US-5022064-$ or US-5226732-$ or US-5327222-$ or US-5505805-$ or US-5685895-$ or US-5771125-$).did. or (US-5906429-$ or US-6028879-$ or US-6760138-$ or US-5621747-$ or US-4546050-$ or US-5982546-$ or US-5717490-$ or US-6134049-$ or US-5479394-$ or US-5623140-$ or US-6108077-$ or US-4488775-$ or US-4590117-$ or US-4605607-$ or US-4756602-$ or US-4773717-$ or US-4780383-$ or US-4902580-$ or US-4954367-$ or US-4956243-$ or US-5225930-$ or US-5260589-$ or US-5273861-$ or US-5360659-$ or US-5438561-$ or US-5449589-$ or US-5451449-$).did. or (US-5485452-$ or US-5514499-$ or US-5587835-$ or US-5609977-$ or US-5686209-$ or US-5719006-$ or US-5847506-$ or US-5847468-$ or US-5888647-$ or US-5900347-$ or US-5969428-$ or US-5974860-$ or US-5999320-$ or US-6031655-$ or US-6040941-$ or US-6080928-$ or US-RE36899-$ or US-6140011-$ or US-3579130-$ or US-3573654-$ or US-3892490-$ or US-4162343-$ or US-4268319-$ or US-4310584-$ or US-4311725-$ or US-4317043-$ or US-4328468-$). did. or (US-4366407-$ or US-4420217-$ or US-4431708-$ or US-4461532-$ or US-RE31780-$ or US-4582394-$ or US-4592622-$ or US-4604525-$ or US-4610771-$ or US-4631743-$ or US-4786128-$ or US-4806221-$ or US-4834857-$ or US-4878212-$ or US-4883721-$ or US-4891113-$ or US-4895420-$ or US-4896043-$ or US-4898789-$ or US-4900630-$ or US-4902581-$ or US-4908276-$ or US-4937119-$ or US-4944026-$ or US-4948677-$ or US-4955705-$ or US-4964963-$).did. or (US-4988198-$ or US-5007710-$ or US-5022726-$ or US-5216699-$ or US-5217856-$ or US-5243465-$ | USPAT | OR | ON | 2005/05/11 11:08 |

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S3	0	S2 and (shigihara-kimio.in. KAWASAKI-KAZUSHIGE.in.)	USPAT	OR	ON	2005/05/11 11:09
S4	20	(shigihara-kimio.in. KAWASAKI-KAZUSHIGE.in.)	USPAT	OR	ON	2005/05/11 11:09
S5	2	(shigihara-kimio.in. and KAWASAKI-KAZUSHIGE.in.)	USPAT	OR	ON	2005/05/11 11:10
S6	11	S2 and "385"/$.ccls.	USPAT	OR	ON	2005/05/11 11:17
S7	1	S2 and "385"/131.ccls.	USPAT	OR	ON	2005/05/11 11:17
S8	730	"385"/131.ccls.	USPAT	OR	ON	2005/05/11 11:17
S10	28	S8 and sigma	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:19
S11	34	S8 and sigma$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:19
S14	0	S8 and summation same (refractive near index and thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:23
S16	7	S8 and sum$6 same (refractive near index and thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:23
S18	5	S16 and active near layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:24
S19	0	S18 and active near layer same cladding	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:25
S20	0	S18 and reflect$4 near12 multi-layer near2 film	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:25
S21	0	S18 and reflect$4 near12 layer near2 film	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:26
S22	68	S8 and two near5 "claddings"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:26
S23	0	S22 and reflect$4 near5 film near8 ((multiple multi) adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:27

S24	1	S22 and reflect$4 near5 film near8 (endface end near face)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:32
S25	958	reflect$4 near5 film near8 (endface end near face)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:33
S26	111	S25 and (reflect$4 near3 (layer film)) near12 thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:37
S27	77	S25 and (reflect$4 near3 (layer film)) near12 refractive near index	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:37
S28	34	S27 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:35
S29	1268	(reflect$4 near2 (layer film)) near12 (endface end adj face terminal near end)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:39
S31	93	S29 and (reflect$4 near3 (layer film)) near5 thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:37
S32	60	S29 and (reflect$4 near3 (layer film)) near5 refractive near index	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:37
S34	24	S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:38
S35	13	S34 not (anti-reflect$4 anti adj reflect$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:38
S36	6	(reflect$4 near2 (layer film)) near12 (endface end adj face terminal near end) and multiple near3 reflect$4 near2 (layer film)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:54
S37	12103	first near3 (reflect$4 near3 (film layer coat$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:55

S38	1090	(first and second and third) near3 (reflect$4 near3 (film layer coat$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:56
S39	1661	(reflect$4 near3 (film layer coat$4)) near5 (endface end near (face terminal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:56
S40	11	S38 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 11:59
S41	5466584	((multiple plurality) near2 reflect$4 (film layer coat$3)) ((multi-layer multi near layer) near reflect$4 near (film coat$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:01
S42	28789	(((multiple plurality) near2 reflect$4 (film layer coat$3)) ((multi-layer multi near layer) near reflect$4 near (film coat$4))) near18 (endface end near (face terminal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:16
S43	843494	(((multiple plurality) near2 reflect$4 (film layer coat$3)) ((multi-layer multi near layer) near reflect$4 near (film coat$4))) near18 (thickness refractive near index)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:11
S44	9121	S42 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:03
S45	978	S44 and cladding	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:03
S46	25	S45 and (reflective near (layer film coat$4)) near5 (thickness (refractive near index))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:04
S47	13	(((multiple plurality) near2 reflect$4 near2 (film layer coat$3)) ((multi-layer multi near layer) near reflect$4 near (film coat$4))) near18 (endface end near (face terminal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:11

S48	367	(((multiple plurality) near2 reflect$4 near2 (film layer coat$3)) ((multi-layer multi near layer) near reflect$4 near (film coat$4))) near18 (thickness refractive near index)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:11
S49	18403	(((multiple plurality) near reflect$4 (film layer coat$3))) near5 (endface end near (face terminal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:24
S50	683528	(((multiple plurality) near reflect$4 (film layer coat$3))) near3 (thickness (refractive near index))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:24
S51	5199	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:18
S52	680	S51 and "claddings"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:19
S53	25	S52 and bandwidth and reflectance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:19
S54	2	(((multiple plurality) near reflect$4 near (film layer coat$3))) near5 (endface end near (face terminal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:24
S55	35	(((multiple plurality) near reflect$4 near (film layer coat$3))) near3 (thickness (refractive near index))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:27
S56	31	S55 and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 12:34
S57	8	(US-20040062507-$).did. or (US-6606334-$ or US-6804282-$ or US-6154591-$ or US-5360659-$ or US-6128274-$ or US-6335069-$ or US-5438583-$).did.	US-PGPUB; USPAT	OR	ON	2005/05/11 13:40
S58	17819	reflectance near3 (range high$2 low$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 13:40
S59	4	S57 and reflectance near3 (range high$2 low$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 13:53

S67	107630	(semiconductor semi adj conductor) near laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 14:11
S68	7	S67 and (((multiple plurality) near reflect$4 near (film layer coat$3))) same (endface end near (face terminal) edge)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/11 14:12